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# ASCC2 Rabbit pAb

货号: **AYP19189**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:100
理论分子量	41kDa/77kDa/86kDa
实测分子量	110kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HT-29,HepG2,A-431,HeLa,293T,Mouse eye,Rat pancreas
细胞定位	nuclear speck,nucleoplasm,nucleus
纯化	Affinity purification

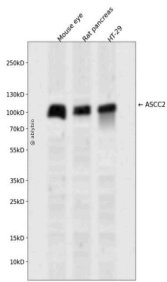
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 488-757 of human ASCC 2 (NP_115580.2).
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## 靶点信息

研究背景	Plays a role in DNA damage repair as component of the ASCC complex. Recruits ASCC3 and ALKBH3 to sites of DNA damage by binding to polyubiquitinated proteins that have 'Lys-63'-linked polyubiquitin chains. Part of the ASC-1 complex that enhances NF-kappa-B, SRF and AP1 transactivation. Involved in activation of the ribosome quality control (RQC pathway, a pathway that degrades nascent peptide chains during problematic translation. As part of the ribosome quality control trigger (RQT complex, recognizes ZNF598-dependent ubiquitination of stalled ribosomes (By similarity.
基因ID	84164
基因名	ASCC2
Swiss	Q9H1I8 ( <a href="https://www.uniprot.org/uniprotkb/Q9H1I8/entry">https://www.uniprot.org/uniprotkb/Q9H1I8/entry</a> )
别名	ASCC2,ASC1p100,p100,ASCC2 Rabbit pAb,ASC-1 complex subunit p100,Trip4 complex subunit p100,RQT 3

## 产品验证



Western blot analysis of ASCC2 expressed in Mouse eye,Rat pancreas,HT-29 using ASCC2 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

## 实验步骤

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